TERMITE PROTECTION

THE BUILDING MUST HAVE A PRE-CONSTRUCTION TREATMENT FOR PROTECTION AGAINST SUBTERRANEAN TERMITES.
A CERTIFICATE OF COMPLIANCE SHALL BE ISSUED TO THE BUILDING DEPARTMENT BY THE LICENSED PEST CONTROL COMPANY WICH CONTAINS

THE FOLLOWING STATEMENT.
"THIS BUILDING HAS RECEIVED A COMPLETE TREATMENT FOR THE
PREVENTION OF SUB-TERRANEAN TERMITES. TREATMENT IS IN
ACCORDANCE WITH THE RULES AND LAWS AS ESTABLISHED BY THE
FLORIDA DEPARTMENT OF A AGRICULTURE AND CONSUMER SERVICES"

LEGEND:

SOIL STATEMENT:

SOIL CONDITION AT SITE BY VISUAL INSPECTION INDICATES AN ALLOWABLE BEARING CAPACITY OF 2,000 P.S.F. (UNDISTURBED SAND AND/OR ROCK).

PRIOR TO THE INSTALLATION OF ANY FOOTING FOUNDATION
SYSTEM FOR NEW BUILDINGS, STRUCTURES OR ADDITIONS THE
BUILDING OFFICIAL SHALL BE PROVIDED WITH A STATEMENT FROM
AN ARCHITECT OR ENGINEER TO CERTIFY THE PRESUMPTIVE SOIL
BEARING CAPACITY.

SOIL COMPACTION

SOIL SHALL BE COMPACTED TO A MINIMUM OF 95 PERCENT OF MODIFIED PROCTOR IN A ACCORDANCE WITH A.S.T.M. D-1557 AND COMPACTED AND TESTED IN LIFTS NOT TO EXCEED 12 INCHES.

RADON RESISTANCE

TO BE LEGALIZED

12'-5"

PROVIDE 6 MIL.VAPOR BARRIER AT CONCRETE SLAB

SOIL PREPARATION:

THE AREA UNDER FOOTING, FOUNDATIONS AND CONCRETE SLAB ON GRADE SHALL HAVE ALL VEGETATION, STUMPS, ROOTS AND FOREIGN MATERIALS REMOVED PRIOR TO THEIR CONSTRUCTION. FILL MATERIAL SHALL BE FREE OF VEGETATION AND FOREIGN MATERIAL

MASONRY WALL NOTES:

1- MORTAR & GROUT- MUST COMPLY WITH ACI 530-08 CODE

- 2. CLEAN MASONRY CELLS TO OBTAIN A MINIMUM 3"X3" UNOBSTRUCTED CONTINUOS VERTICAL CAVITY. PLACE 3000 PSI GROUT FILL IN 4 FT LIFTS MAXIMUM UNLESS SPECIAL GROUT IS USED. CLEANOUT OPENINGS SHALL BE PROVIDED WHERE GROUT POOR EXCEED 4 FT IN HEIGHT.
- 3. 8" CMU WALLS SHALL BE REINF. W#5 VERT. @ 48" O.C. MAX. WITHIN 3,000 PSI GROUT FILLED CELLS AND 9 GA LADDER HORIZONTAL EVERY TWO COURSES UNLESS OTHERWISE NOTED.
- 4. COMPRESSIVE STRENGTH OF MASONRY WALLS ON SHALL BE AS FOLLOWS:

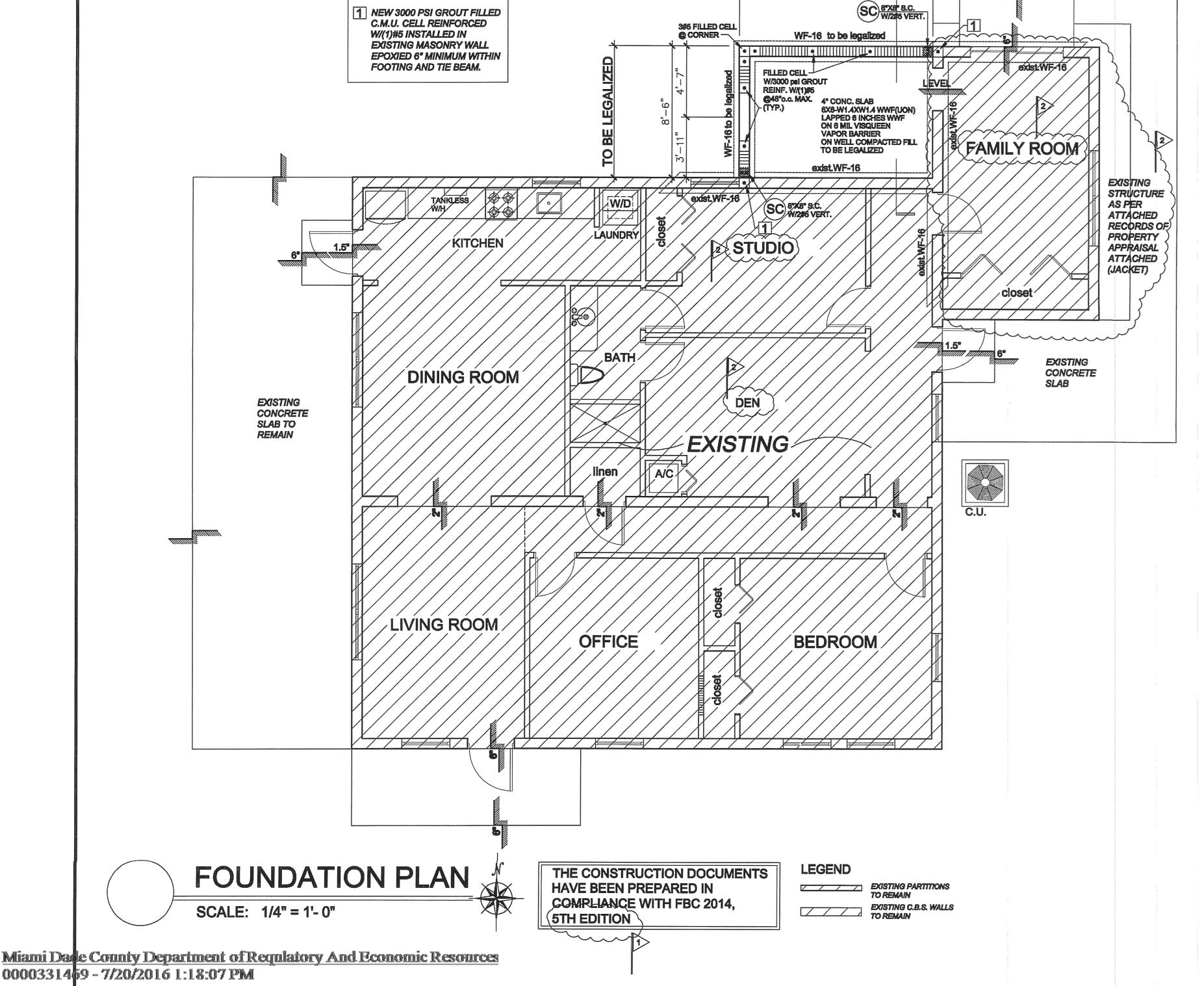
 1,500 PSI BASED IN A COMPRESSIVE STRENGTH OF MASONRY UNIT OF 1,900 PSI WITH TYPE M MORTAR
- 5. GROUT SHALL BE PLASTIC MIX HAVING MAXIMUM SLUMP OF 9 INCHES =/- 1 INCH.
- 6. GROUNTING SHALL BE A CONTINUOUS OPERATION IN LIFTS NOT EXCEEDING 4 FEET AND A MAXIMUM POUR OF 12 FEET.

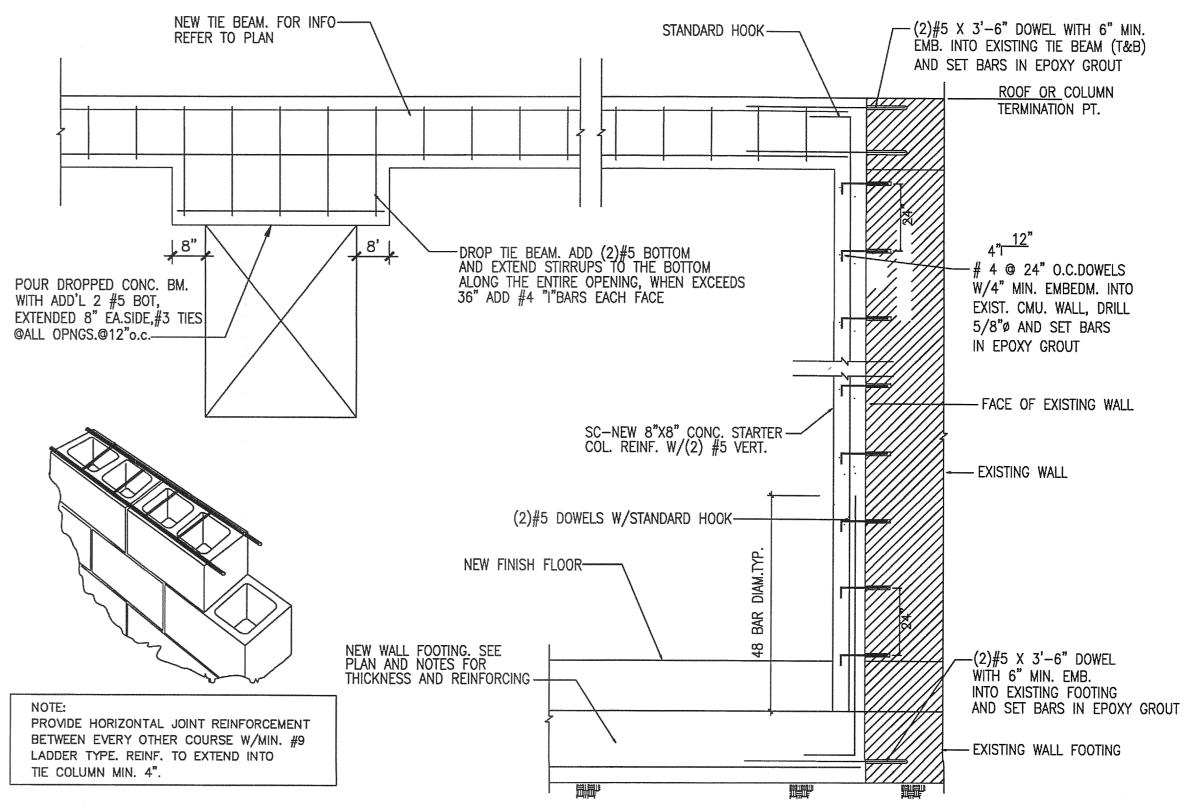
GROUND FLOOR NOTES:

- 1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND CONDITIONS PRIOR TO BEGIN ANY CONSTRUCTION.
- 2. CONTRACTOR SHALL COORDINATE ALL DIMENSIONS WITH THE ARCHITECTURAL DRAWINGS.

 ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT OR ENGINEER

 BEFORE PROCEEDING WITH THE WORK
- 3. FLOOR SLAB CONSISTS OF A 4" CONCRETE SLAB ON WELL COMPACTED FILL OVER A POLYTHYLENE VAPOR BARRIER (INTERIOR SLAB ONLY) AND REINFORCED WITH 6X6-W1.4XW1.4 WWF (UON) LAPPED 6 INCHES WWF SHALL BE PLACED 2" BELOW THE TOP OF THE SLAB IN ORDER TO BE EFFECTIVE.
- 4. CENTERLINE OF COLUMN OR WALL IS CENTERLINE OF FOOTING (UON).





8X8 STARTER COLUMN CONNECTION TO EXISTING STRUCTURE
SCALE 3/4" = 1'-0"

N A. MARTINEZ, P.E. SULTING ENGINEER

IL. P.E. No 19363

N. 65th AVENUE UNIT 3

MI. FLORIDA 33143

FL. P.E. No 19363
8340 S.W. 65th AVENUE U
MIAMI, FLORIDA 3314

FOR DEMOLITION/LEGALIZATIC

ELLAWISH LLC II

2419 N.W. 99th STREET

MIAMI. FL. 33147

AS BUILT P

REVISIONS
1>18-04-16
2>30-05-16

DESCRIPTION
Project No.
15-57
Date:
07-12-15

PEDRO PUERTO/ CBS (305) 262 8075 -

Approved By:

FAM.....

SEAL. M

SHEET NO.

S-'

Examiner Date Time Stamp Disp. Trade Stamp Name

S-1-06082016.PDF

Fredy Tain 6/14/2016 2:21:40 PM A STRU Approved